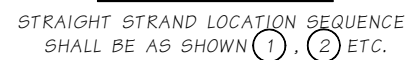
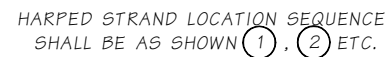


"C" IS DECK SCREED CAMBER AT MIDSPAN (TO ACCOUNT FOR DEFLECTION DUE TO DECK PLACEMENT AND SUPERIMPOSED DEAD LOADS). SEE DETAIL "SCREED SETTING DIMENSIONS".



LL AND LT ARE SHIPPING SUPPORT LOCATIONS AT LEADING AND TRAILING ENDS, RESPECTIVELY.

[illegible]

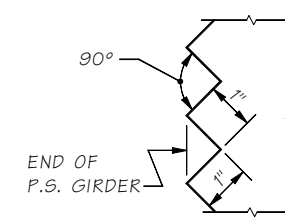
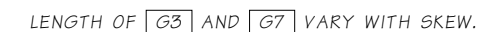
NOTE TO DESIGNER:
Replace SPLITTING ZONE and CONFINEMENT ZONE with appropriate dimensions from "TYPICAL END ELEVATION" sheet 1.
In addition to shear requirements, SPLITTING ZONE reinforcement satisfies AASHTO 5.10.10.1 and CONFINEMENT ZONE reinforcement satisfies AASHTO 5.10.10.2



Diagram illustrating the construction of a girder deck with a 1/2" expanded polystyrene (EPS) layer for skewed girders. The diagram shows the cross-section of the girder and the deck, with labels for the EPS layer, the girder slope, and the level after casting the slab and deck.

Labels in the diagram:

- 1/2" EXPANDED POLYSTYRENE FOR SKEWS GREATER THAN 15°
- LEVEL (AFTER CASTING SLAB)
- 1/2"
- GIRDER SLOPE
- LEVEL (AFTER CASTING DECK)



SAWTEETH ARE FULL WIDTH - USE SAWTOOTH KEYS
FROM BOTTOM OF BOTTOM FLANGE TO BOTTOM OF
LOWEST HARPED STRAND AS WELL AS TOP FLANGE
ADJACENT TO HARPED STRANDS AS SHOWN IN
VIEW B - GIRDER DETAILS 1 OF 3.